

| Unit Title | | | | | | |
|-----------------------------|--|---|---|--|--|--|
| No. Weeks | 7 Weeks | 4 Weeks | 6 Week | 6 Weeks | 6 Weeks | |
| Term | 1 | 2 | 3 | 4 | 5 | |
| Overview Year 10 | Rounding numbers 5 C2 Using a calculator 6 C1 | Bearings 5 C5 Plans and elevations 6 C7 | Graphs 5 C19 Scatter diagrams 6 C12 | Substitution 5 C4 Real life graphs 6 C17 | Sequences 4 C3 | Reciprocals, factors and multiples 7 C15 |
| | Simplifying algebra 5 C12 Brackets and factors 6 C2 | Estimation 5 C7 Ratio 6 C8 Ratio and proportion 7 C3 Similar figures 8 C13 | Revision of transformations 5 C17 6 C13 | Constructing triangles 5 C13 Drawing polygons 6 C18 | Probability 5 C10 Probability 6 C4 | Generating formula 7 C5 |
| | Constructing triangles 5 C13 Angles 6 C3 | Solving equations 5 C6 Equations 6 C9 | Percentages 5 C18 Decimals and percentages 6 C15 | Statistical data 5 C14 Organising data 6 C21 | Bearings 5 C5 Plans and elevations 6 C7 | Solving angle problems 7 C5 |
| | Same as week 3 | Index notation 5 C3 Indices 6 C10 | Graphs 5 C19 Linear graphs 6 C16 | Pie charts 5 C8 Continuous data 6 C21 | Simplifying algebra 5 C12 Brackets and factors 6 C2 | Solving angle problems 7 C5 |
| | Rotations 5 C17 Translations 6 C5 Enlargement 6 C22 (everyone works through this) | Classifying quadrilaterals 5 C11 Circles 6 C11 | Fractions 5 C16 Fractions 6 C14 | Area and perimeter 4 C11 Area of triangles 6 C19 | Pythagoras 7 C10 | Equations and inequalities two 7 C18 |
| | Transformations 6 C23 | Revision / assessment week | Revision / assessment week | Revision / assessment week | Revision / assessment week | Revision / assessment week |
| | Revision / assessment | Fractions 5 C9 Fractions 6 C6 | | | | |
| | | Revision | | | | |

Long Term Overview

| Unit Title | | | | | | |
|-------------------------|---|--|---|---|---|--|
| No. Weeks | 7 Weeks | 8 Weeks | 6 Weeks | 6 Weeks | 6 Weeks | |
| Term | 1 | 2 | 3 | 4 | 5 | |
| Overview Year 11 | Reciprocals, factors and multiples 7 C 15 Significant figures and standard form 8 C 11 | 3D coordinates 7 C1 Loci 7 C19 | Correlation 7 C9 Straight line graph 8 C12 | Equations and inequalities two 7 C18 Equations and inequalities three 8 C4 | Sequences 7 C24 | Significant figures and standard form 8 C 11 |
| | Generating formula 7 C5 Quadratics 8 C17 | Ratio and proportion 7 C3 Similar figures 8 C13 | Revision of transformations 8 C9 | Pythagoras 7 C10 Trigonometry 8 C15 | Probability 7 C4 Tree diagrams 8 C3 | Quadratics 8 C17 |
| | Solving angle problems 7 C5 Circles and tangents 7 C16 | Equations 7 C13 Simultaneous equations 8 C10 | Percentages 7 C2 Percentage increase and decrease 8 C5 | Mean of grouped data 7 C12 Cumulative frequency 8 C7 | 3D coordinates 7 C1 Loci 7 C19 | Circles and tangents 7 C16 |
| | Same as week 3 | Indices 7 C22 Quadratic equations 8 C19 | Quadratic graphs 7 C11 Cubic graphs 8 C2 | Mean of grouped data 7 C12 Box plots 8 C7 | Generating formula 7 C5 Quadratics 8 C17 | Circles and tangents 7 C16 |
| | Rotations 5 C17 Translations 6 C5 Enlargement 6 C22 | Circles and tangents 7 C16 Dimensions 8 C16 | Equations and inequalities 7 C13 | Volume 6 C20 Volume 7 C26 | Trigonometry 8 C15 | Equations and inequalities three 8 C4 |
| | Transformations 8 C9 | Revision / assessment week | Revision / assessment week | Revision / assessment week | Revision / assessment week | Revision / assessment week |
| | Revision / assessment | Decimals 7 C20 Fractions 8 C1 | | • | • | • |
| | | Revision | | • | • | • |

Long Term Overview